UTILITY PATENT	Attorney Docket No.	981085C	Total Pages	PTO 1
(Only for new nonprovisional applications under 37 CFR 1.53(b))	First Named Inventor or Application Identifier			
under 57 CFR 1.55(0))	Norio FUKASAWA et al.			
Check Box, if applicable [] Duplicate	Express Mail Label No.			
APPLICATION ELEMENTS FOR: SEMICONDUCTOR DEVICE HAVING A BALL GRID ARRAY AND A FABRICATION PROCESS THEREOF	B P	ommissioner fo OX PATENT O. Box 1450 lexandria, VA	APPLICATION	NS
[XX] Fee Transmittal Form (Incorporated within this form) (Submit an original and a duplicate for fee processing)				
2. [XX] Specification Total Pages [70]				
3. [XX] Drawing(s) (35 USC 113) Total Sheets [43]]			
4. [XX] Oath or Declaration Total Pages [5]				
 a. [] Newly executed (original) b. [XX] Copy from prior application (37 CFR 1.63(d) . (for continuation/divisional with Box 17 completed). i. [] Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 				
5. [XX] Incorporation by reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6. [] Microfiche Computer Program (Appendix)				
7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement Verifying identity of above copies				
ACCOMPANYING APPLICATION PARTS				
8. [XX] Assignment to <u>FUJITSU LIMITED</u> , <u>Kawasaki</u> , <u>Japan</u> (recorded in prior Application Serial No. 09/160,135 Filed on September 25, 1998 has been recorded at Reel: 9484 and Frame: 0055). Please publish the assignee data with the application.				
9. [] 37 CFR 3.73(b) Statement (when there is an assignee)) [XX] Power o	f Attorney		



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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First Named Inventor or Application Identifier		. 87
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10. [] English translation Document (if applic	eable)			
11. [XX] Information Disclosure Statement	[] Copies of ID	S Citations		
12. [] Preliminary Amendment				
13. [XX] Return Receipt Postcard (MPEP 503)				
14. [] Small Entity Status is claimed.				
15. [XX] Claim for Convention Priority	[] Certified copy(ies) of Priority Documen	t(s)	
 a. Priority of <u>Japanese</u> application no. <u>10-048082</u> filed on <u>February 27, 1998</u> is claimed under 35 USC 119. The certified copy/copies has/have been filed in prior application Serial No. <u>09/160,135</u> filed <u>September 25, 1998</u>. 16. [] Other				
a. [XX] Please amend the specification I application Serial No. 10/097,83 No. 09/160,135, filed September	16, filed march 15, 2002			
b. [XX] Cancel in this application original claims <u>1-13 and 24-50</u> of the prior application before calculating the filing fee.				
FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic
The filing fee is calculated below				Fee \$750.00

The filing fee is calculated below	Transer I ned	TVIIIIOOI EXITA	Rate	Fee \$750.00
Total Claims	10 - 20		x \$18.00	
Independent Claims	1 - 3		x \$84.00	
Multiple Dependent Claims			\$280.00	
			Basic Filing Fee	\$750.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	
TOTAL				\$750.00

UTILITY PATENT APPLICATION TRANSMITTAL

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Norio Fukasawa et al.

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[XX] A check in the amount of \$750.00 is enclosed to cover the filing fee.		
[] Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee.		
[XX] The Commissioner is hereby authorized to charge pays CFR 1.16 or credit any overpayment to Deposit Account		
18. CORRESPONDENCE ADDRESS: 23850 PATENT TRADEMARK OFFICE		
SUBMITTED BY		
Typed or Printed Name William G. Kratz, Jr. R	eg. No. 981085C	
Signature (1.1. LUK)	pate: July 15, 2003	

/lms

ARMSTRONG, WESTERMAN & HATTORI, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357